Electronic Version
Stylesheet Version v1.1.1

Female terminal for inserting in a printed circuit board

Abstract

Disclosed is a female terminal for mounting on a printed circuit board comprising two resilient arms or tabs, beveled on their inner portion and facing each other, between which various types of components can be electrically connected, and having one or more pins to be inserted in one or more bores of a printed circuit board. The female terminal of the present invention is provided with two support projections susceptible to cooperating with an insertion tool for insertion of said female terminal onto said printed circuit board, and said pins having a size and shape in relation to the diameter or cross section of said bores such that, once inserted in said bores, said female terminal is fixed and arranged on the board prior to welding said pins to said printed circuit board.